GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Finance Department- Establishment of a Data Analytics Unit (DAU) in Andhra Pradesh Centre for Financial System & Services (APCFSS) - Orders – Issued.

FINANCE (PMU-RA&EO) DEPARTMENT

G.O.Rt.No.260 **Dated: 24/11/2023**

Read the following:

1. G.O.Rt.No.1698, Finance(RM&FP) Department,dated:16/07/2021
2. G.O.Ms.No.56, Finance (OP.I) Department,dated:18/08/2021

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ORDER:

In the G.O. first read above, orders were issued constituting a Committee of Secretaries under the Chairmanship of Chief Secretary to Government, with a mandate to undertake review of every Department of the Government with regard to the improvement in public service delivery, expenditure optimisation and revenue augmentation.

2. In order to support the implementation of the mandate of the Committee above, the Government has created a Project Management Unit-Revenue Augmentation and Expenditure Optimisation (PMU-RA&EO) within the Finance Department, vide the Government order second read above.

3. The Committee has observed that large volumes of administrative and transactional data get generated in the implementation of various government programs and in course of the regular activities of government agencies. Given the high degree of work-flow automation of processes within the state government and its agencies, the quality and granularity of the data generated is very high.

4. In order to make effective use of this data in public services delivery, and also part of para (v) of ToR in the GO 1st read above, i.e. formulate measures to identify and eliminate avoidable expenditure, optimise public spending as to realise better outputs and outcomes and greater value for money from public spending in general, a decision is taken to establish a Data Analytics Unit (DAU) within the Finance Department.

5. The objective of the DAU is to undertake statistical analysis of departmental data, generate robust models, and provide actionable and relevant decision support information. It shall function as a shared services available to Departments of the state government on demand. It shall support individual departments in generating models based on the hypotheses formulated by the

Department and identifying patterns in the data that point to systematic manipulation.

6. The role of the DAU is not be an outsourced data analytics service provider for departments, but to work with interested departments in collaboratively identify decision-support requirements & data availability, and then undertake data analysis. The DAU will use the engagement to share and build capabilities within the department to undertake data analytics.

7. In the first instance, the DAU shall work with the revenue earning departments to identify decision-support insights that highlight revenue leakages and maximise revenues. Its work shall then expand to cover other departments based on demand.

8. The DAU shall be located within the Andhra Pradesh Centre for Financial Systems and Services (APCFSS) which is under the control of Finance Department. The APCFSS will take necessary steps to operationalise the DAU.

9. The DAU will have an Advisory Committee and an Executive Committee.

(a) The Advisory Committee of the DAU will have the following composition:

a. Chief Secretary (Chairperson)
b. Principal Finance Secretary
c. Two Secretaries to be nominated by the Chief Secretary
d. Three Experts from outside
e. Secretary (RM&FP) (Convenor)
f. Director DAU

(b) Terms of Reference of the Advisory Committee will be

a. Provide high level guidance on the strategic direction of DAU
b. Take decisions on the structure and governance of the DAU
c. Take important policy decisions on institutionalisation of the DAU outputs and its use by departments
d. Issue directions to departments on the adoption of evidence-based decision making

(c) The Executive Committee of the DAU will have the following composition

a. Principal Finance Secretary (Chairperson)
b. Secretary(ies) of the department(s) concerned
c. A Secretary nominated by the PFS
d. Secretary (RM&FP)
e. Director DAU (Convenor)

(d) The Terms of Reference of the Executive Committee will be

a. Decide on the specific projects to be taken up by the DAU
b. Provide directions on the use of DAU outputs by the department concerned
c. Guide, monitor and supervise the projects under implementation
d. Issue directions on the institutionalisation of data analytics within the department concerned

(e) The Advisory Committee would meet once a quarter, and the Executive Committee would meet as per requirement.

10. In order to operationalise the DAU and after careful examination in detail, the government hereby order to recruit a team of data analysts consisting of personnel with expertise in cleaning, consolidating, and deep data analysis; statistical and econometric analysis; mathematical modelling and use of statistical coding packages. The team will work with the respective departments to analyse data and generate actionable decision-support. APCFSS shall make a need-assessment and take necessary action to recruit the team.

11. A copy of this order is available at http://apegazettee.cgg.gov.in.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRAPRADESH)

SHAMSHER SINGF RAWAT
SPECIAL CHIEF SECERTARY TO GOVERNMENT

To
The Revenue (Excise, Stamps & Registration) Department.
The Revenue (CT) Department
The Transport, Roads & Buildings (Transport) Department
The EFS&T (Forest) Department
The Industries & Commerce (Mines) Department.
The Heads of the Departments concerned.
The CEO, APCFSS

Copy to:
PS to Spl CS, Finance.
PS to Secretary (RM&FP)
PS to Secretary (Budget)
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Finance (O.P.I & II) Department.
SF/SCs (C 1914593)

// FORWARDED :: BY ORDER //

SECTION OFFICER